Simplify Geotechnical Techniques with Centerline Head Side Shift

Position for increased productivity and profit by swiftly sliding from rotary to automatic drop hammer even to CPT or direct push without moving the telescoping drill mast or compact, stealthy rig. Engineered for efficiency with six functions along one centerline.

**Telescoping Winch Mast**
- Allows tripping out of 20-ft. lengths of rod when combined with 3-ft. extension
- 6,800-lbf. Primary Winch
- 1,800-lbf. Secondary Winch with Quick Change Hook
- Additional 2,500-lb. and 1,100-lb. Winch Options

**Drill Mast**
- 105 in. of Head Feed Travel
- 36,000 lb. of Push Force
- 48,000 lb. of Pull Force
- Extend, Swing, Mast Dump, Oscillation, and Fold
- CPT feed rate and hydraulic limit functions are standard
- Mast dump provides 36.5 in. of vertical travel to allow room for a mud pan

**Swing Out 7-in. Breakout**

**Geotech Head Options**
(All functions are available along the head side shift)
- 4-Speed Rotary Head (4,000 ft-lb, 750 rpm)
- GH63 Percussion Hammer
- CPT Push/Pull Assembly
- DH104 Automatic Drop Hammer (Hands-Free)
- Rod Grip Pull System

**Moyno® 3L6 Pump Kit**

**Control Panel**
- Manual controls provide tactile feel
- Electric controls add SAFE, HANDS-FREE operation

geoprobe.com/3126gt
### Weight & Dimensions

Unit Weight (w/ typical options) 12,600 lb. (5,715 kg.)

![Geotech Rigs 3126GT](geoprobe.com/3126gt)

### 3126GT Options

#### Geotech Head Options
- 235114 Geotech Head Assembly, Head Side Shift (28 in.)
- 4 Speed Rotary Head (4,000 ft-lbf, 750 rpm), Automatic Drop Hammer, 140 lb., GA4000 U-Joint Assembly with Hex Adaptors

#### Percussion Hammer
- 235603 Direct Push Hammer Assembly

#### Automatic Drop Hammer Options
- 216826 Automatic Drop Hammer 340-lb. Expansion Kit
- 217067 Automatic Drop Hammer 300-lb. Expansion Kit
- 221820 Automatic Drop Hammer 170-lb. Expansion Kit
- 210126 Weight, 65 kg

#### Water Swivels
- 231052 High Speed Water Swivel with Float
- 210873 Float Sub NWJ Pin Assembly
- 210874 Float Sub NWL Pin Assembly
- 213482 Float Sub HWL Pin Assembly
- 228511 Water Swivel Assembly

#### Mast / Winch
- 235713 Winch Kit: 6,800 lbf
- 235714 Winch Kit: 2,500 lbf with Quick Change Hook
- 235715 Winch Kit: 1,800 lbf with Quick Change Hook
- 235716 Winch Kit: 1,100 lbf with Quick Change Hook
- 231584 3-ft. Mast Extension
- 229263 Telescoping Dual Winch Mast
- 229264 Drill Mast Outrigger Kit

#### Breakout
- 230981 7-in. Breakout Kit
- 217024 Coring Upgrade Kit for 7 in. Breakout

#### Control System
- 400260 Head Feed Pressure Control Kit
- 207870 Control Panel Display Screen Heater Kit

#### Rotational Safety Cage
- 234695 Safety Cage Kit

#### Water / Mud Pumps
- 235384 Moyno® 3L6 Pump Kit w/Table - Operator Side

#### Hydraulic Extruder
- 235400 Hydraulic Extruder Kit
- 221929 Shelby Tube Cradle

#### Toolboxes / Rod Racks
- 235360 5-ft. Rod Rack
- 234971 Double Toolbox, 32-in. Front Open, Black
- 234535 Spoon and Tube Holder
- 213954 53-in. Toolbox
- 230350 Storage Rack Weldment

#### Mud Pans
- 217038 Aluminum 100 gal Mud Pan
- 234972 Aluminum 95 gal Mud Pan

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**View full specifications online at geoprobe.com/3126gt**

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**Typical Geoprobe® Tooling for the 3126GT**

- HSA System (4.25-in. and 6.25-in.)
- SPT Sampling (Interlocking Split Spoon Sampler, Dual Tube with AWJ Center Rods, 3.25 HSA, 4.5-in. Solid Auger, Mud Rotary)
- Cone Penetration Testing (CPT)
- Direct Push
  - 60-in. Direct Push Tooling
  - Probe Rod Sizes: 3.75-in., 3.25-in., 2.25-in., 1.5-in., 1.25-in.*
- Macro Core® Soil Sampling (MC5, MC7)
- Dual Tube Soil Sampling (DT37, DT325, DT22)
- Groundwater Sampling (SP22, SP16)
- Prepacked Monitoring Well Installations (2.0-in., 1.5-in., 1.0-in., 0.75-in.)
- Direct Image® Tooling

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*Rig shown with optional features. Weights & dimensions subject to change without notice.*